IN THE CLAIMS:

Please amend the claims as follows:

20. (Amended) The immunogenic protein according to claim 17, comprising the amino acid sequence of SEQ ID NO:30, or part thereof having immunogenic properties.

23. (Twice Amended) An isolated nucleic acid comprising SEQ ID NO:29 or a nucleic acid that hybridizes, under stringent conditions, to a nucleotide sequence according to SEQ ID NO:29.

24. (Twice Amended) A method for identifying a cDNA clone which comprises an isolated nucleic acid sequence according to claim 21, the method comprising:

(a) obtaining a radioactively or nonradioactively labeled oligonucleotide molecule having a sequence selected from the group consisting of SEQ ID NO:8; SEQ ID NO:9; SEQ ID NO:10; SEQ ID NO:11; SEQ ID NO:12; SEQ ID NO:13; and SEQ ID NO:14, or parts thereof that hybridize to a sequence of the group under stringent conditions; and

MAR-07-2002 10:24 INTERVET INC. 302 933 4013 P.08

(b) screening a cDNA library prepared from *Dictyocaulus viviparus* using the labeled oligonucleotide molecule.

25. (Amended) A method for identifying a cDNA clone which comprises an isolated nucleic acid sequence according to claim 21, the method comprising:

(a) obtaining a polymerase chain reaction primer having a sequence selected from the group consisting of SEQ ID NO:8; SEQ ID NO:9; SEQ ID NO:10; SEQ ID NO:11; SEQ ID NO:12; SEQ ID NO:13; and SEQ ID NO:14, or parts thereof that hybridize to a sequence of the group under stringent conditions; and

(b) screening a cDNA library or RNAs prepared from *Dictyocaulus viviparus* using the primer.

30. (Amended) A method for immunizing cattle against *Dictyocaulus viviparous* comprising administering to a cattle in need thereof a vaccine according to claim 29.

REMARKS

Upon entry of the above amendment, claims 17-26 and 29-34 will be pending in the present application. Applicants have amended claims 20, 23-25 and 30.

MAR-07-2002 10:24 INTERVET INC. 302 933 4013 P.09